GEAR GUIDE

OMS®
OCEAN
MANAGEMENT
SYSTEMS

OMS THEORY OF MODULARITY

Underwater - a harsh, dynamic and beautiful environment that is constantly changing. At the surface, conditions may appear calm and serene only to splash and find yourself racing away with the current. OMS Performance based BC systems have been designed as platform products that you can adapt as skills improve and diving, needs or conditions change. The diver first selects a Harness system, then the appropriate Air Cell that will get them and their gear to the surface. Finally, Weight-integration options are selected to offset any required insulation. The heavy duty construction and high quality materials make this system durable enough for any global expeditions as well as weekends at your favorite local dive site.

OMS
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HARNESS

HARNESS CONFIGURATIONS FOR ALL DIVE STYLES

IQ LITE

ULTRA-LIGHTWEIGHT, VERSATILE, & COMFORTABLE

OMS has designed an ultra-light version of the classic IQ Backpack, the **IQ Lite**. At only 2.4 lbs., this comfortable system can easily fit into any carry-on bag. The harness incorporates anodized aluminium accessories to maximize strength and minimize weight.

Unlike other travel systems, the **IQ Lite** can be easily modified for cold water diving with a simple addition of a wing with the appropriate size lift. As with all OMS equipment, modularity is a key design feature.

Sizes Available: XXS, XS-S, M-L & L-XL

CONTINUOUS WEAVE (DIR)

This basic harness uses 11.5 feet of 2 inch nylon webbing materials and 316 Stainless Steel D-rings with weight stops are included. Two at chest level and one on the waist. Easily repositioned for optimal configuration with an OMS SS buckle. A 2 inch sewn crotch strap with a 2-inch DPV D-ring is also included. This harness is for divers that prefer the simplest, most utilitarian harness. Available in Stainless Steel and Aluminium.
Adjustable Size: Webbing cut to fit

COMFORT HARNESS II

Heavy duty and designed to work with single tanks or doubles. Our coated Aluminum plate is lightweight but strong. It is perfect for people that travel or don't need the weight of a SS plate. We have added multiple mounting holes, waist band holes and accessory holes to maximize comfort and flexibility. All edges have been rounded over and polished so you will never have to worry about wear from the plate. Available in Aluminum and Stainless Steel.
Sizes Available: S-M, L & XL

IQ BACKPACK

The IQ Pack is a soft pack style harness offering padded shoulder webbing and an ample back pad for the best possible comfort. Adjustable shoulder strapping helps the diver in attaining best possible fit. The IQ Pack can be used with single tanks or double tanks. Designed with a unique rear pocket to accommodate a backplate for added stability with single or double tanks.
Sizes Available: XXS, XS-S, M-L & L-XL

Photo by Christoph Gerigk

SINGLE CELL WING

SIMPLICITY MEETS PERFORMANCE

PERFORMANCE MONO

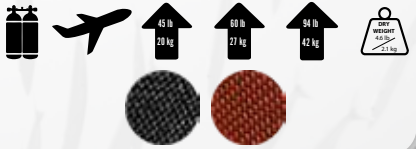
The Performance Wing Series are donut-style wings that allow quick and easy movement of air from one side of the air cell to the other. The This is the ideal wing for the traveling diver as it is small, lightweight and easy to pack.

PERFORMANCE DOUBLE

*Performance Mono has stabilizing bars built into the wing to reduce tank shifting during the dive

DEEP OCEAN

Deep Ocean Wings include the Retraction Band System, which is designed to keep the wing folded behind the diver's shoulders, reducing drag and the chance of entanglement. The bands can be repositioned to keep the diver in optimal trim during different dive configurations, i.e. stage bottles, carrying camera systems or to optimize personal trim.



OCEAN WING

Ocean Wings are fabricated from an outer bag of 1680 denier nylon, backed with a layer of urethane to protect against abrasion and punctures. The inner bladder is constructed of polyurethane material, ultrasonically welded seams and fittings for added strength.

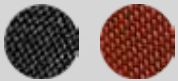
Photo by Lauren Tabata

DUAL CELL WING

REDUNDANT AIR CELL FOR BACK UP BUOYANCY

TRIESTE WING

Designed for the diver that prefers or requires a wing with a redundant bladder. Horseshoe style, redundant wings are often the choice wing picked by experienced divers that are not wearing a drysuit. The power/oral inflator is the same on both bladders. Overpressure valves are located on the respective sides of each bladder.



TESSERACT

The Tesseract is a low-profile, large volume wing that is designed for both open circuit and closed circuit applications. This redundant air cell gives the performance diver a variety of configuration options and the security of always having a back-up.

Photo by Lauren Tabata

BACKPLATE

ALL OMS BACKPLATES ARE COINED AND POLISHED SO YOU WILL NEVER HAVE TO WORRY ABOUT SHARP EDGES OR WEAR FROM THE PLATE

STAINLESS STEEL & ALUMINIUM

Available in heavy duty stainless steel or lightweight aluminium, all OMS Backplates are crafted to work with single tanks or doubles. We have added multiple mounting holes, waist band holes and accessory holes to maximize comfort and flexibility.

BACK PAD

The OMS compression molded back pads can be installed on either the Stainless Steel or Aluminum backplates. The pad is used to create an additional layer of comfort for the diver. Those wearing minimal thermal protection find the additional padding comfortable. The pad is attached with SS book screws (supplied) along the perimeter of the backplate.

CYLINDER ACCESSORIES

2" NYLON CAM BAND WITH BUCKLE

Plastic or Metal Buckle Available

SINGLE TANK ADAPTOR (STA)

Soft or Stainless Steel Available

STAGE RIGGING KIT WITH 4.5" SNAP

7 litre / 40 cf / 80cf Cylinders Available

SIDE MOUNT RIGGING KIT

Includes:
1 Tank Cam Band
2 Retainer Bands
2 Shock Cord
2 Cable Ties
2 SS Bolt Snap 1"
2 SS Bolt Snap ¾"
2 Polyester Line

TRIM WEIGHT POCKET

Can be used on nylon tank bands to improve the divers trim

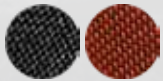
Photo by Becca Boring

SIDEMOUNT TOOLS

CONSTRUCTED WITH 1680 DENIER NYLON AND SERIES 316 STAINLESS STEEL HARDWARE

OMS Side Mount Adaptor (SMA)

The OMS Side Mount Adaptor is a modular component for your OMS buoyancy compensators. The adaptor brings full side mount functionality with any backplate and wing system. These adaptor plates are built to use through the tightest of restrictions.



* Shown with TEC OMS Side Mount Adaptor with TESSERACT Wing

SUGGESTED

1 - OMS SIDE MOUNT ADAPTOR
1 - TESSERACT WING
1 - COMFORT HARNESS II
2 - SS BOOK SCREW
2 - AIRSTREAM EVOQUE
2 - SPG W/ SHORT HOSE
1 - 60" LOW PRESSURE HOSE
1 - 22" LOW PRESSURE HOSE
1 - SMALL BOLT SNAP
2 - SIDE MOUNT RIGGING KIT

Photo by Lauren Tabata

POCKETS & ACCESSORIES

STORAGE OPTIONS FOR ESSENTIALS

Integrated 3 in 1
Utility Weight Pocket

OMS Ballast Weight System
(15 lbs / 6.8 kg) - Pair

Trim Weight Pocket
(5 lbs / 2.3 kg) - Pair

Small Utility /
Mask Pocket

Jon Line w/ Integrated
Pouch & Clip (8')

Compact
Flashlight
Pouch

OMS Vertical
Weight System
(6 lbs / 2.7 kg) - Pair

Adjustable
Thigh Pocket

Photo by Lauren Tabata

FLOATATION

THE OMS NO SPILL DESIGN OFFERS AN EXTRA LEVEL OF SECURITY THAT GIVES THE DIVER CONFIDENCE TO KNOW THAT THEIR MARKER OR LIFTBAG IS SAFELY ON THE SURFACE

125 LB LIFTBAG
APPROX. 56.7 KG

50 LB LIFTBAG
APPROX. 22.7 KG

HYBRID

Bottom Filled / No-Lock Inflator
- No spill design

Available Sizes:
3.3' (1 meter)
6' (1.8 meter)

CLOSED

No-Lock Inflator
- No spill design

Available Sizes:
3.3' (1 meter)
6' (1.8 meter)

OPEN

Bottom Filled

Available Sizes:
5.2' (1.6 meter)
16' (4.8 meter)

Photo by Lauren Tabata

SAFETY KITS

DON'T GET LEFT BEHIND, GET NOTICED.

OMS Safety I
75' Spool
3.3' SMB

OMS Safety II
100' Spool
6' Open SMB

OMS Safety III
100' Spool
6' Closed SMB

SPOOLS

WHEN IT COMES TO FINGER SPOOLS THE OMS DESIGN RISES TO THE TOP

First we eliminated the standard 1" central hole common to most spools. We then created a unique concave opening on both sides of the spool. This design allows the diver to create drag and effectively control the speed of the line by easily squeezing the center of the spool. This feature is particularly useful for divers who deploy their SMB's at depth. It also allows for a visual check of the knot.

OMS 75 Spool
75 ft (22.86 m)

Available Colors:
- Black
- Pink (Special Edition)

OMS 100 Spool
100 ft (30.48 m)

OMS 150 Spool
150 ft (45.72 m)

Photo by Jason Bradley

COMMUNICATION TOOLS

BEING ABLE TO COMMUNICATE AND RECORD INFORMATION DURING A DIVE IS IMPERATIVE

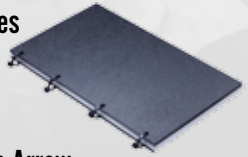
Wrist Slate

Three page wrist slate made of high density plastic. The pages open up and remain in place allowing easy writing. Graphite pencil secured with a piece of nylon line. Optional Velcro wrist strap included.

Diver's Notebook

Includes underwater paper, with pencil, table windows, pockets and pencil holders

Replacement Pages



Replacement Pencil

(10 pack)

Line Arrow

(12 pack)

Cookie Marker

(12 pack)

Photo by Ryan Stokey

MASKS

ALL OMS MASKS ARE EQUIPPED WITH A TEMPERED GLASS LENS, EASY TO ADJUST BUCKLES AND AN EXTREMELY SOFT DOUBLE FEATHERED EDGED SILICONE SKIRT

TATTOO

The TATTOO MASK is a one Window frameless mask with an ultra low volume. The skirt design is available in an additional smaller size to accommodate a range of face sizes. This mask also features a unique new 3-D contoured mask strap that prevents folding.

Available Colors:
- Black Mask / UV Protective Lens
- Black Mask / Ultra Clear Lens

ONE WINDOW FRAMELESS

The OMS One Window Frameless Mask is an ultra low volume mask. Its generous field of vision makes the mask a choice for professionals and beginners alike. Its frameless design makes this mask exceptionally strong and compact. With an easy adjust wide split style silicone mask strap, this is one great mask.

TWO WINDOW FRAMED

The OMS Two Window Framed Mask offers a traditional two lens design with a soft glossy black skirt and black frame. The oval teardrop lens shape allows good vision through clear tempered lenses. The overall compact size of this mask makes it a good choice for backup use stowed in a mask or thigh pocket. “OMS” is discreetly printed on the top of the frame in yellow.

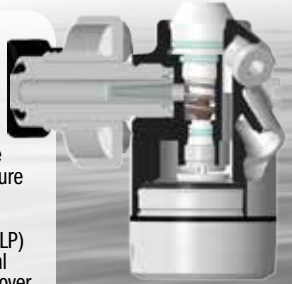
TWO WINDOW FRAMELESS

The OMS Double Lens Clear Frameless Mask features a low volume teardrop design and a soft clear silicone skirt. With a very large viewing area this mask offers excellent “down” vision as well as a wide view of the environment surrounding you. This mask was recently awarded the Scuba Lab BEST BUY 2016.

Photo by Lauren Tabata

AIRSTREAM EVOQUE

AIRSTREAM
FIRST STAGE



This high performance regulator was designed to optimize hose routing. The development of specialized high pressure ports (HP) angled 45-degrees, keeps gauges closer to the diver's hips. The 30-degree angled low pressure ports (LP) of the AirStream help to ensure optimal trim by guiding hoses to route directly over the diver's shoulders.

- Overbalanced Diaphragm
- Environmental protection
- 2 HP ports
- 4 LP ports
- Polished finish
- DIN or Yoke available

EVOQUE
SECOND STAGE

The compact design of the Evoque paired with the Airstream delivers the industry's finest work of breathing (WOB) of .8 joules per liter. Air flow is maximized by channeling the air through larger passages, delivering an easy inhalation and exhalation. This regulator is manufactured with features to accommodate needs of divers at all skill levels.

- Balanced
- Lightweight
- Dive/ Pre-dive switch
- Diver Adjustable

FINS & SPRING HEELS

THE LIGHTWEIGHT MONOPRENE HELPS KEEP THE DIVERS LEGS IN OPTIMAL POSITION WHEN A LOW-SILTING KICK IS NECESSARY

Slipstream

Monoprene Fins

Slipstream Fins are made with monoprene creating a lightweight but high performance fin. Equipped with spring heel straps, Slipstream Fins give divers an easy donning fin that will also "deliver the goods" in any condition.

Sizes Available: L, XL,& XXL

Spring Strap

OMS Spring Straps come in sizes M, L, XL and XXL to ensure proper fit. The springs expand and contract to automatically adjust and compensate for expansion and compression of the diver's boot.

Photo by Lauren Tabata

DRYSUITS

MADE IN THE UNITED STATES BY DUI

CORONADO

OMS is pleased to introduce the Coronado Drysuit into the OMS line. Made with lightweight and breathable fabric the Coronado is an ideal choice for those divers who value comfort at an attractive price.

Rugged, sturdy attached boots allow for rocky beach entries and provide flexibility for finning. Latex seals, waterproof YKK zipper and Apeks valves round out the quality key components of the Coronado.

Feature rich and affordable this drysuit brings the comforts and benefits of diving warm and dry to all.

Mens Sizes: S, M, L, XL & XXL

SAN DIEGO

The San Diego is made with a durable Polyester blend Trilaminate for the ultimate combination of flexibility, comfort and toughness.

In addition to the rugged attached boots, this suit comes standard with DUI's patented Silicone Zipseals™ as well as two Large Cargo Pockets and Hood.

Mens Sizes: S, M, L, XL & XXL

Photo by Lauren Tabata

DRYSUIT ACCESSORIES

ZIPGLOVES

Our heavy-duty ZipGloves are designed to be worn with the OMS drysuit equipped with ZipSeals. ZipGloves provide unparalleled warmth without sacrificing dexterity.

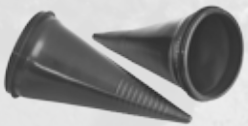
Simply remove the ZipSeal from your OMS drysuit and install this ZipGlove in seconds. No wrist seal is inside allowing air to freely move into your hands to loft the liner inside (included) keeping your hands warm.

ZipGloves also include a wrist strap to secure the glove to your hand. Perfect whether you're a tech savvy diver enjoy diving in cooler and cold waters or just love the feeling of warm hands.

DRYSUIT P-VALVE

- Balanced
- Easily removable to service & clean
- Includes blanking plug to seal while not in use

SILICONE WRIST ZIPSEALS™



SILICONE NECK ZIPSEALS™

OMS HOOD

Sizes S - XXL Available

WEIGHT BELT

Sizes XS - XL Available

Photo by Becca Boring

BAGS
BUILT FOR THE FIELD

DRYBAG BACKPACK

Our drybag has a waterproof construction with bonded seams to keep your items safe and dry. Its simple to use - just roll down the top strip 3-4 times and buckle. It is sealed and ready to go. It has two padded breathable shoulder straps for your comfort when you need to carry your gear to the dive site.

Dimensions :
13.5"L x 30"H
4,320 in^3 / 71 liters

MESH BAG

Keeping your gear organized is a must whether you are on a dive boat or it's in the back of your car or truck. The OMS Mesh Bag is made of a sturdy nylon paneled construction incorporated with sturdy plastic coated mesh. The nylon straps wrap completely around the bag for extra strength. This bag is in the iconic OMS colors of red and yellow which makes it an attention getter and easy to spot on the boat.

Dimensions :
29"L x 12"W x 14"H

GEAR BAG DUFFLE

The OMS Gear bag can be carried with the conventional handle or utilized as a back-pack. This bag uses the same rugged 1000 denier laminate material as the DRY BAG BACK-PACK. An internal compartment also allows you to segment your wet and dry gear.

Dimensions :
31"L x 15"W x 21"H
8,710 in^3 / 142 liters

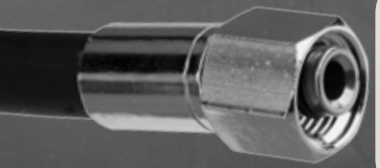
Photo by Michael Wright

HOSE ACCESSORIES

TRADITIONAL RUBBER WITH CHROMED BRASS FITTINGS. LENGTH IS MEASURED FROM END TO END OF HOSE. ALL HOSES NITROX READY UP TO 40%

Inflation

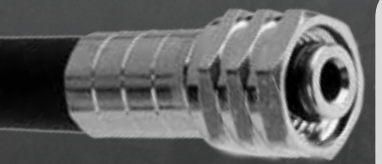
Available Sizes:
22”, 25”, 29” & 35”



High Pressure

7/16” male to 1st stage & 7/16” female to SPG

Available Sizes:
6”, 22”, 24”, 25.5”, 31.5” and 39”



Low Pressure

3/8” male to 1st stage & 9/16” female to 2nd stage

Available Sizes:
22”, 24”, 31.5”, 39”, 59” and 83.5”

OMS SPG

OMS submersible pressure gauges (SPG) comes with the “O” ring swivel that is needed. These gauge are Stainless Steel, light, small and perfect for stage bottles or people that are just looking for a more compact gauge.

- High Contrast Face designed for easy viewing in low light situations
- Brass Housing
- Nickel finish
- Optional Gauge Boot

Available Sizes:
2” // 0-5500 PSI
2.5” // 0-5500 PSI
52mm // 0-360 BAR
63mm // 0-360 BAR

Photo by Becca Boring

ADDITIONAL HARDWARE

BOLTSNAPS

BigGrip™ Stainless Steel

3.5” (90mm)
3.75” (95mm)
4” (100mm)
4.25” (115mm)
4.5” (120mm)

D- RING

Stainless Steel

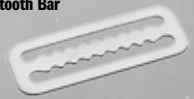
1” (25mm) Straight
2” (5cm) Straight
2” (5cm) Bent
3” (7.6cm) Bent

Aluminium
2” (5cm) Bent
3” (7.6cm) Bent

TRIGLIDE

Smooth Bar

Sawtooth Bar



DOUBLE ENDERS

BigGrip™ Stainless Steel

3.5” (90mm)
3.75” (95mm)
4” (100mm)

Photo by Lauren Tabata

HERITAGE OF OCEAN EXPLORATION

Each dive is a training dive for the next. You build on your experience each time you go into the water. As your skills progressively improve, you need gear that can adapt to the changes and styles of your diving. OMS's Heritage is steeped in the concept of modularity. Having a modular platform allows the diver to change and fine tune their gear configuration to meet the requirements of the dive mission. Today divers require products that match their performance needs. It's all about continual improvement and making each dive better than the last dive.

Photo by Jason Bradley

CONTACT & SUPPORT

SUPPORT@OMSDIVE.COM

800.325.8439

OCEAN MANAGEMENT SYSTEMS (OMS) WARRANTS THAT YOUR BCD WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF TWO (2) YEARS FROM THE DATE OF ORIGINAL RETAIL PURCHASE.

OMS WARRANTS THAT YOUR DRYSUIT (EXCEPT FOR THE BOOTS, NECK SEAL, WRIST SEALS, ZIPPER AND VALVES) WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF TWO (2) YEARS FROM THE DATE OF ORIGINAL RETAIL PURCHASE.

OMS WARRANTS THAT THE ZIPPER, BOOTS, THE EXHAUST AND INLET VALVES, AND THE CROTCH STRAP WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF ORIGINAL RETAIL PURCHASE WITH PROOF OF PURCHASE.

OMS WARRANTS THAT THE NECK AND WRIST SEALS WILL BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF NINETY (90) DAYS FROM THE DATE OF ORIGINAL RETAIL PURCHASE WITH PROOF OF PURCHASE.

OMS WARRANTS THAT GLOVE SYSTEMS AND OTHER ACCESSORIES WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF ORIGINAL RETAIL PURCHASE WITH PROOF OF PURCHASE.

OMS LIFE SUPPORT EQUIPMENT SHOULD BE INSPECTED & SERVICED ANNUALLY BY AN AUTHORIZED SERVICE CENTER. SERVICE PRICES DOES NOT INCLUDE PARTS OR SHIPPING. TURNAROUND SERVICE TIME IS APPROXIMATELY 7-10 DAYS.

Any product determined by OMS to be defective in materials or workmanship in accordance with the above warranties will be repaired or replaced at the option of OMS, free of charge, when received at the factory freight prepaid, together with proof of purchase. The original warranty date applies regardless of whether the item is repaired or replaced. This warranty is expressly in lieu of all other warranties. Any implied warranties of merchantability or fitness for a particular purpose are limited to the same duration as this express warranty. This warranty does not cover, and OMS shall not be liable for incidental or consequential damages. Some states do not allow the exclusion or limitation of implied warranties, incidental or consequential damages, so the above limitations and exclusions may not apply to you. This warranty does not cover fading or any damage resulting from misuse, abuse, neglect, alteration, failure to perform maintenance as instructed, damage caused by contaminants, or unauthorized repair or service. This warranty does not cover any representation or warranty made by dealers beyond the provisions of this warranty. This warranty does not cover costs incurred for normal repair, inspection and preventative maintenance. This warranty is a consumer warranty extended only to the original retail purchaser, and does not apply to equipment used for commercial purposes. You must establish proof of purchase to obtain warranty service or replacement. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Ocean Management Systems
1148 Delevan Drive San Diego, CA 92102-2499
USA

800.325.8439 619.236.1203 Fax 619.237.0378
WWW.OMSDIVE.COM

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Photo by Mike Boring